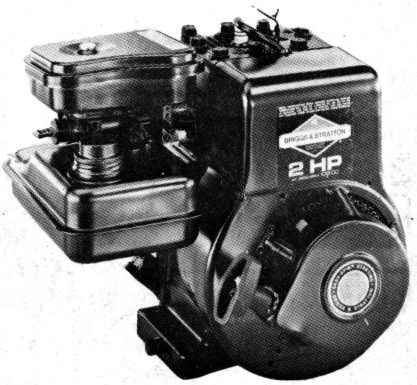
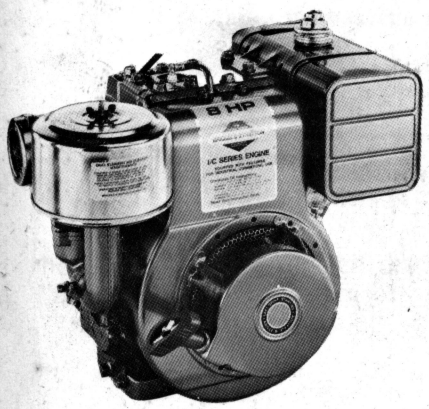
FORM MS-5568-7/79
REPLACES FORM MS-5568-2/79
FILE IN SECTION 1 OF MS-4052
SERVICE ENGINE SALES MANUAL
PRINTED IN U.S.A.

SERVICE ENGINE SPECIFICATIONS and PRICE LIST

AUGUST 1, 1979





ORIGINAL
BRIGGS & STRATTON
SERVICE PARTS ®

BRIGGS & STRATTON CORP., Milwaukee, WI 53201, U.S.A.

SPECIFICATIONS OF SERVICE ENGINES

LEGEND OF ABBREVIATIONS

STARTER POSITION: Number shown is "o'clock" position of rewind starter. Spark plug is considered to be the 12 o'clock position. "V" — vertical pull.

OIL FILL & DRAIN: "CS" — carburetor side, "OC" — opposite carburetor, "D" — dual (both sides).

GOVERNOR: "AV" — air vane, "M" — mechanical.

CONTROLS: "MF" — manual friction, "R" — remote, "AG" — adjustable for a constant speed operation.

IGNITION SHIELDING: Service engines manufactured after February 1, 1979 will be equipped with resistor spark plugs.

GROUND WIRE TERMINAL: May be used with stop switch in remote location.

ACCESSORY MOUNTING BOSS: Tapped hole in crankcase cover used to fasten clutch brackets, belt guards, etc.

DIMENSION: Distance from end of crankshaft to one of the points listed below:
(a) Oil seal on plain bearing horizontal crankshaft engines
(b) Mounting face of sump on vertical crankshaft engines
(c) Flange mounting face on horizontal crankshaft engines

SHIPPING WEIGHT: Gross Domestic Shipping Weight

COLOR: Effective August 1, 1977, Service Engines will be painted Industrial Gray

NOTES:

1. *Remote Magneto Stop Switch* — engine stops when governor control is moved to speeds less than idle.
2. *A.T. & T. Specifications* — also includes an extended starter rope and resistor spark plug.
3. *Vehicle* — specifications for use on off-highway vehicles.
4. Engine equipped with *12 Volt Starter-Generator and Panel Assembly.*
5. Equipped *to receive 12 Volt Starter-Generator.*
6. *Additional oil drain* in side of crankcase cover.
7. Engine equipped with *12 Volt Gear Drive Starter and Alternator.*
8. Engine equipped with *12 Volt Starter-Generator.*
9. Engine equipped with *12 Volt Gear Drive Starter and Alternator, but no Rope or Rewind Starter.*
10. Engine equipped to receive 120-Volt Starter.
11. Sno/Gard features intended for snow removal equipment — no air cleaner used.
12. Engine equipped with sump used by TORO
13. Engine equipped with sump used by JACOBSEN
14. Engine equipped with Exhaust Valve Rotator
15. Engine equipped with ducted air cleaner group.
16. Engine equipped with 10 Amp. Alternator and 12 Volt Gear Drive Starter

"I/C SERIES" Engines: These engines include special features which have proven desirable on Industrial/Commercial applications. Those Service engines which are identified as "I/C Series" include the following:

Stellite exhaust valve and seat with an exhaust valve rotator
Dual-element air cleaner
Extended oil fill with cap and dipstick
Lo-Tone muffler with spark arrestor and a resistor spark plug with moisture resistant cover.

These features reduce downtime and maintenance costs.

ENGINE LIST PRICES AND AVAILABILITY

Engine List Prices, shown on the following pages are suggested U.S.A. prices, F.O.B. Factory, Milwaukee, Wisconsin, and subject to change without notice.

Engines marked with asterisk (*) are normally stocked by Authorized Central Service Distributors. All other engines listed are stocked at the Factory.

Type numbers not listed may, in most cases, be converted from one of the engines shown, or replaced by it without changes. For more complete information, see Microfiche card set MS-6225, or Service Engine Sales Manual, MS-4052.

MODEL DESIGNATION SYSTEM

The chart below explains the unique Briggs & Stratton numerical model designation system. It is possible to determine most of the important mechanical features of the engine by merely knowing the model number. Here is how it works:

A. The first one or two digits indicate the CUBIC INCH DISPLACEMENT.
B. The first digit after the displacement indicates BASIC DESIGN SERIES, relating to cylinder construction, ignition, general configuration, etc.
C. The second digit after the displacement indicates POSITION OF CRANKSHAFT and TYPE OF CARBURETOR.
D. The third digit after the displacement indicates TYPE OF BEARINGS and whether or not the engine is equipped with REDUCTION GEAR or AUXILIARY DRIVE.
E. The last digit indicates the TYPE OF STARTER.

BRIGGS & STRATTON NUMERICAL MODEL NUMBER SYSTEM

CUBIC INCH DISPLACEMENT	FIRST DIGIT AFTER DISPLACEMENT — BASIC DESIGN SERIES	SECOND DIGIT AFTER DISPLACEMENT — CRANKSHAFT, CARBURETOR GOVERNOR	THIRD DIGIT AFTER DISPLACEMENT — BEARINGS, REDUCTION GEARS & AUXILIARY DRIVES	FOURTH DIGIT AFTER DISPLACEMENT — TYPE OF STARTER
6	0	0-	0-Plain Bearing	0-Without Starter
8	1	1-Horizontal Vacu-Jet	1-Flange Mounting Plain Bearing	1-Rope Starter
9	2			
10	3	2-Horizontal Pulsa-Jet	2-Ball Bearing	2-Rewind Starter
11	4			
13	5	3-Horizontal Flo-Jet (Pneumatic Governor)	3-Flange Mounting Ball Bearing	3-Electric-110 Volt, Gear Drive
14	6			
17	7	4-Horizontal Flo-Jet (Mechanical Governor)	4-	4-Electric Starter-Generator-12 Volt, Belt Drive
19	8			
20	9			
23		5-Vertical Vacu-Jet	5-Gear Reduction (6 to 1)	5-Electric Starter, Only-12 Volt, Gear Drive
24				
25				
30		6-	6-Gear Reduction (6 to 1) Reverse Rotation	6-Alternator Only*
32				
40				
		7-Vertical Flo-Jet	7-	7-Electric Starter, 12 Volt, Gear Drive; with Alternator
		8-	8-Auxiliary Drive Perpendicular to Crankshaft	8-Vertical-Pull Starter
		9-Vertical Pulsa-Jet	9-Auxiliary Drive Parallel to Crankshaft	*Digit 6 formerly used for "Wind-Up" Starter on 60000, 80000 and 92000 Series

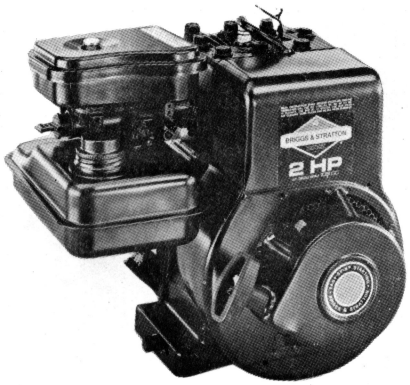
SPECIFICATIONS FOR HORIZONTAL CRANKSHAFT MODELS

Model	Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimension	Starter Position	Oil Filler & Drain	Governor	Controls	Choke-A-Matic	Fuel Tank (Quarts)	Ignition Shielding	Ground Wire Terminal	Accessory Mtg. Boss	Stellite Exhaust Valve	Rotocap	Notes	Top Governor Speed	Shipping Weight	
60102																			
0015	260271	5/8" dia., tapped 1/4-28, Spot, Keyway	2-5/16(a)	12	D	AV	AG/R/MF		1	X	X	X					3300	25	
0016	260271	5/8" dia., tapped 1/4-28, Spot, Keyway	2-5/16(a)		D	AV	R	X	1	X		X					38/4000	25	
80102																			
0015	260257	3/4" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	AG/R/MF		1	X	X	X					3300	25	
80202																			
0015	260257	3/4" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	R	X	2	X		X					38/4000	26	
0016	260257	3/4" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	AG/R/MF		2	X	X	X					3300	26	
0017	260492	5/8" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	AG/R/MF		2	X	X	X					3300	26	
0018	260492	5/8" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	R	X	2	X		X					38/4000	26	
0019	260257	3/4" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	AG/R/MF		1	X	X	X					3300	25	
80212																			
9023	260257	3/4" dia., Keyway, tapped 1/4-28	2-5/16(a)	10	D	M	R		2	X	X					3	4000	27	
80232																			
0035	260932	3/4" dia., Keyway, tapped 5/16-24	2-27/64(c)	12	D	AV	AG/R/MF		2	X	X			X			3300	27	
2035	260932	3/4" dia., Keyway, tapped 5/16-24	2-27/64(c)	12	D	AV	AG/R/MF		2	X	X		X	X			3300	27	I/C Series
0036	260182	Threaded 5/8-18	2-27/64(c)	12	D	AV	AG/R/MF		2	X	X			X			3300	27	
2036	260182	Threaded 5/8-18	2-27/64(c)	12	D	AV	AG/R/MF		2	X	X		X	X			3300	27	I/C Series
0037	260489	Stepped, WK, Threaded 1/2-20	2-19/32(c)	12	D	AV	AG/R/MF		2	X	X			X			3300	27	
0038	260110	Threaded 3/4-16	2-27/64(c)	12	D	AV	AG/R/MF		2	X	X			X			3300	27	
0039	260491	Stepped, Threaded 1/2-20	2-15/64(c)	12	D	AV	AG/R/MF		2	X	X			X			3300	27	
0040	260187	5/8" dia., Keyway	2-27/64(c)	12	D	M	AG/R/MF		2	X	X		X	X			3300	27	
9044	260113	Tapered, tapped 5/16-24	2-13/16(c)	12	D	M	AG/R/MF		2	X	X		X	X			3700	27	
80252																			
0049	260115	6 to 1 Gear reduction CCW rotation		12	D	AV	AG/R/MF		2	X	X			X			3300	33	
2049	260115	6 to 1 Gear reduction CCW rotation		12	D	AV	AG/R/MF		2	X	X		X	X			3300	33	I/C Series
81232																			
2035	260932	3/4" dia., Keyway, tapped 5/16-24	2-27/64(c)	12	D	AV	AG/R/MF		2	X	X		X	X			3300	29	I/C Series
2036	260182	Threaded 5/8-18	2-27/64(c)	12	D	AV	AG/R/MF		2	X	X		X	X			3300	29	I/C Series
9044	260113	Tapered, tapped 5/16-24	2-13/16(c)	12	D	M	AG/R		2	X	X		X	X			3700	29	I/C Series
81252																			
2049	260115	6 to 1 Gear reduction CCW rotation		12	D	AV	AG/R/MF		2	X	X		X	X			3300	35	I/C Series

LIST PRICES
HORIZONTAL CRANKSHAFT MODELS

SERIES 60100

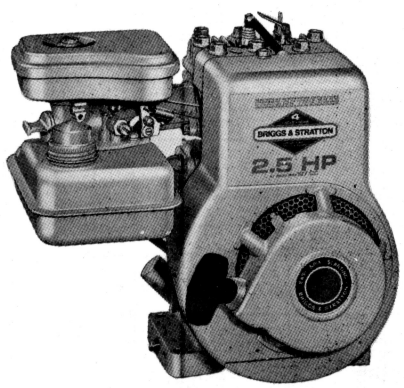
"Aluminum Alloy Bore" 2.0 Horsepower (Vacu-Jet Carburetion)



Model Type	List Price
60102	
*0015	119.90
0016	118.60

SERIES 80100

"Aluminum Alloy Bore" 2.5 Horsepower (Vacu-Jet Carburetion)

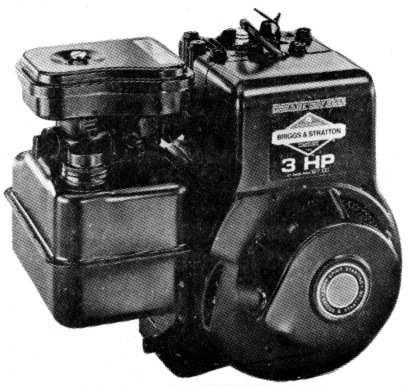


Model Type	List Price
80102	
0015	113.90

Availability limited to distributors stock. When stock is depleted, use Model 80202, Type 0019.

SERIES 80200

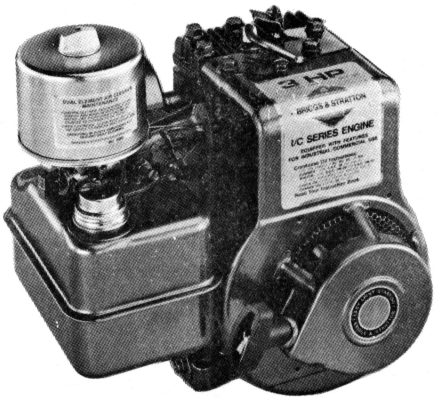
"Aluminum Alloy Bore" 3.0 Horsepower (Pulsa-Jet Carburetion)



Model Type	List Price
80202	
*0015	127.80
*0016	128.90
0017	128.90
0018	127.80
0019	128.40
80212	
9023	156.20
80232	
*0035	138.00
*2035 (I/C version of 0035)	158.60
*0036	138.00
*2036 (I/C version of 0036)	158.60
*0037	139.20
0038	138.00
0039	139.20
*0040	138.00
9044	160.40
80252	
*0049	167.20
*2049 (I/C version of 0049)	187.80

SERIES 81200

"Sleeve-Bore" 3.0 Horsepower (Pulsa-Jet Carburetion) "I/C SERIES"



Model Type	List Price
81232	
2035	165.30
2036	165.30
9044	178.20
81252	
2049	194.60

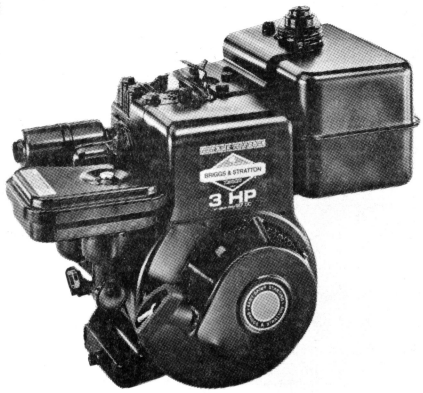
SPECIFICATIONS FOR HORIZONTAL CRANKSHAFT MODELS

Model	Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimension	Starter Position	Oil Filler & Drain	Governor	Controls	Choke-A-Matic	Fuel Tank (Quarts)	Ignition Shielding	Ground Wire Terminal	Accessory Mtg. Boss	Stellite Exhaust Valve	Rotocap	Notes	Top Governor Speed	Shipping Weight	
80301																			
0011	260132		5/8" dia., Keyway	2-5/16(a)		CS	AV	R		2	X	X					4000	29	
80302																			
0015	260257		3/4" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	AG/R/MF		3	X	X	X				3300	30	
2015	260257		3/4" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	AG/R/MF		3	X	X	X	X	X		3300	31	I/C Series
0016	260492		5/8" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	AG/R/MF		3	X	X	X				3300	30	
80312																			
0024	260276		Gear reduction crankshaft less reduction assembly		12	D	AV	AG/R/MF		3	X	X			X		3300	30	
80331																			
0025	260489		Stepped, WK, Threaded 1/2-20	2-19/32(c)		D	AV	AG		3	X	X			X		3300	30	
0027	260182		Threaded 5/8-18	2-27/64(c)		D	AV	AG		3	X	X			X		3300	30	
80332																			
0035	260187		5/8" dia., Keyway	2-27/64(c)	12	D	AV	AG/R/MF		3	X	X			X		3300	31	
2035	260187		5/8" dia., Keyway	2-27/64(c)	12	D	AV	AG/R/MF		3	X	X		X	X		3300	31	I/C Series
0036	260182		Threaded 5/8-18	2-27/64(c)	10	D	AV	AG		3	X	X		X		2	3300	31	
0037	260932		3/4" dia., Keyway, tapped 5/16-24	2-27/64(c)	12	D	AV	AG/R/MF		3	X	X			X		3300	31	
2037	260932		3/4" dia., Keyway, tapped 5/16-24	2-27/64(c)	12	D	AV	AG/R/MF		3	X	X		X	X		3300	31	I/C Series
80352																			
0049	260115		6 to 1 Gear reduction CCW rotation		12	D	AV	AG/R/MF		3	X	X			X		3300	35	
2049	260115		6 to 1 Gear reduction CCW rotation		12	D	AV	AG/R/MF		3	X	X		X	X		3300	35	I/C Series
80431																			
0061	260187		5/8" dia., Keyway	2-27/64(c)		D	M	MF/R		3	X	X			X		4000	30	
80432																			
0070	260113		Tapered, tapped 5/16-24	2-13/16(c)	10	D	M	AG		3	X	X		X		2	3750	31	
0071	260111		3/4" dia., Keyway	2-27/64(c)	10	D	M	MF		3	X			X	X	2	3800	31	
0072	260932		3/4" dia., Keyway, tapped 5/16-24	2-27/64(c)	10	D	M	MF		LP	X			X		2	3800	31	
81332																			
0537	260932		3/4" dia., Keyway, tapped 5/16-24	2-27/64(c)	12	D	AV	AG		3	X	X		X	X		3300	32	I/C Series
81352																			
0549	260115		6 to 1 Gear reduction CCW rotation		12	D	AV	AG		3	X	X		X	X		3300	36	I/C Series
111202																			
0016	261406		3/4" dia., Keyway, tapped 1/4-28	2-5/16(a)	12	D	AV	AG/R/MF		2	X	X	X				3300	28	
111232																			
0035	261405		3/4" dia., Keyway, tapped 5/16-24	2-27/64(c)	12	D	AV	AG/R/MF		2	X	X			X		3300	28	

LIST PRICES
HORIZONTAL CRANKSHAFT MODELS

SERIES 80300

"Aluminum Alloy Bore" 3.0 Horsepower
(Flo-Jet Carburetion)

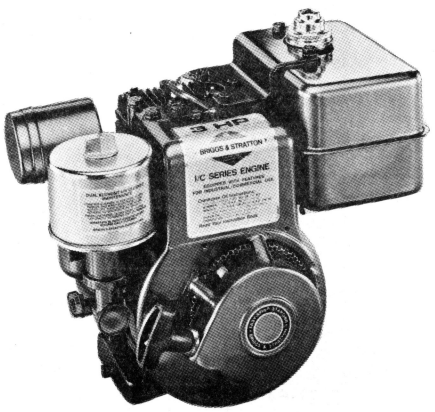


Model Type		List Price
80301		
0011		135.20
80302		
*0015		141.40
*2015	(I/C version of 0015)	164.90
*0016		141.40
80312		
*0024		149.60
80331		
0025		147.20
*0027		146.00
80332		
*0035		150.50
*2035	(I/C version of 0035)	169.40
*0036		155.30
*0037		150.50
2037	(I/C version of 0037)	169.40
80352		
*0049		179.80
*2049	(I/C version of 0049)	198.60
80431		
0061**		158.90
80432		
0070		170.20
0071		173.60
0072		240.50

**Availability limited to distributors stock.

SERIES 81300

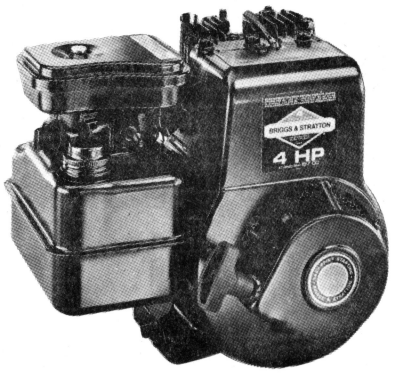
"Sleeve-Bore" 3.0 Horsepower
(Flo-Jet Carburetion)
"I/C SERIES"



Model Type	List Price
81332	
0537	174.50
81352	
0549	203.70

SERIES 111200

"Aluminum Alloy Bore" 4.0 Horsepower
(Pulsa-Jet Carburetion)



Model Type	List Price
111202	
0016	147.80
111232	
0035	156.50

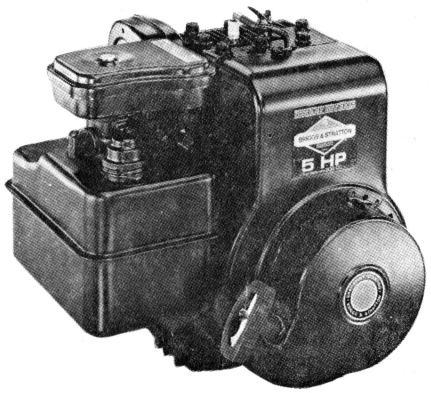
SPECIFICATIONS FOR HORIZONTAL CRANKSHAFT MODELS

Model	Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimension	Starter Position	Oil Filler & Drain	Governor	Controls	Choke-A-Matic	Fuel Tank (Quarts)	Ignition Shielding	Ground Wire Terminal	Accessory Mtg. Boss	Stellite Exhaust Valve	Rotocap	Notes	Top Governor Speed	Shipping Weight	
130202																			
0015	260938	3/4" dia., Keyway, tapped 5/16-24		2-5/16(a)	10	D	M	R/AG		3	X		X			1	4000	34	
2015	260938	3/4" dia., Keyway, tapped 5/16-24		2-5/16(a)	10	D	M	R/AG		3	X		X	X	X	1	4000	35	**I/C Series**
0016	260938	3/4" dia., Keyway, tapped 5/16-24		2-5/16(a)	10	D	M	R	X	3	X		X				4000	33	
0017	260938	3/4" dia., Keyway, tapped 5/16-24		2-5/16(a)	10	D	M	MF/R		3	X		X			11	4000	35	
0020	261299	3/4" dia., Keyway, tapped 3/8-24		1-21/64(a)	10	D	M	R		3	X		X			1	3500	33	
130207																			
0025	261142	3/4" dia., Keyway, tapped 5/16-24		2-5/16(a)	10	D	M	R/AG		3	X		X			7	4000	47	
130212																			
0023	260938	3/4" dia., Keyway, tapped 5/16-24		2-5/16(a)	10	D	M	R/AG		3	X					1	4000	34	
0024	260987	Gear reduction crankshaft less																	
		reduction assembly			12	D	M	R/AG		3	X					1	4000	34	
130232																			
0035	260939	Threaded 5/8-18		2-27/64(c)	10	D	M	R/AG		3	X					1	4000	34	
2035	260939	Threaded 5/8-18		2-27/64(c)	10	D	M	R/AG		3	X			X	X	1	4000	34	**I/C Series**
0036	260958	3/4" dia., Keyway, tapped 5/16-24		2-27/64(c)	10	D	M	R/AG		3	X					1	4000	34	
2036	260958	3/4" dia., Keyway, tapped 5/16-24		2-27/64(c)	10	D	M	R/AG		3	X			X	X	1	4000	37	**I/C Series**
0037	260941	Stepped, WK, threaded 1/2-20		2-19/32(c)	10	D	M	R/AG		3	X					1	4000	34	
0038	260942	Tapered, tapped 5/16-24		2-13/16(c)	10	D	M	AG		3	X			X	X	1	3700	34	
2038	260942	Tapered, tapped 5/16-24		2-13/16(c)	10	D	M	AG		3	X			X	X	1	3700	34	**I/C Series**
130252																			
0049	260987	6 to 1 Gear reduction CCW rotation			12	D	M	R/AG		3	X					1	4000	40	
2049	260987	6 to 1 Gear reduction CCW rotation			12	D	M	R/AG		3	X			X	X	1	4000	40	**I/C Series**
130292																			
0070	260938	3/4" dia., Keyway, tapped 5/16-24																	
		Aux. P.T.O. 211618, 1/2" dia.		2-5/16(a)	10	OC	M	R/AG		3	X					1	4000	34	
0071	260938	3/4" dia., Keyway, tapped 5/16-24																	
		Aux. P.T.O. 211618, 1/2" dia.		2-5/16(a)	10	OC	M	R	X	3	X					1	4000	34	
131232																			
2035	393847	Threaded 5/8-18		2-27/64(c)	10	D	M	R/AG		3	X			X	X	1	4000	39	**I/C Series**
2036	393596	3/4" dia., Keyway, tapped 5/16-24		2-27/64(c)	10	D	M	R/AG		3	X			X	X	1	4000	39	**I/C Series**
2038	393849	Tapered, tapped 5/16-24		2-13/16(c)	10	D	M	AG		3	X			X	X	1	3700	39	**I/C Series**
131252																			
2049		6 to 1 Gear reduction CCW rotation			10	D	M	R/AG		3	X	X		X	X	1	4000	44	**I/C Series**
131432																			
2035	393847	Threaded 5/8-18		2-27/64(c)	10	D	M	AG/R/MF		3	X	X		X	X	1	4000	39	**I/C Series**
2036	393596	3/4" dia., Keyway, tapped 5/16-24		2-27/64(c)	10	D	M	AG/R/MF		3	X	X		X	X	1	4000	39	**I/C Series**
2038	393849	Tapered, tapped 5/16-24		2-13/16(c)	10	D	M	AG/R/MF		3	X	X		X	X	1	3700	39	**I/C Series**
131452																			
2049		6 to 1 Gear reduction CCW rotation			10	D	M	R/AG		3	X	X		X	X	1	4000	44	**I/C Series**

LIST PRICES
HORIZONTAL CRANKSHAFT MODELS

SERIES 130200

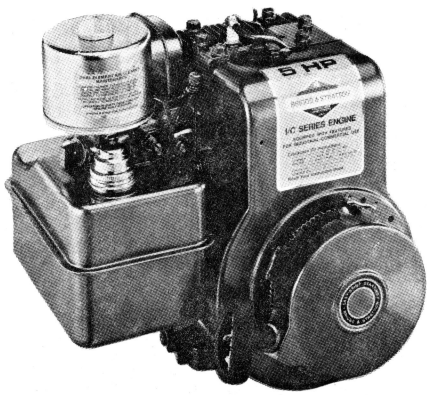
"Aluminum Alloy Bore" 5.0 Horsepower
(Pulsa-Jet Carburetion)



Model Type	List Price
130202	
*0015	154.20
*2015 (I/C version of 0015)	179.60
*0016	154.00
0017	141.50
0020	154.20
130207	
0025	244.70
130212	
0023	155.70
0024	159.20
130232	
0035	159.00
*2035 (I/C version of 0035)	183.10
*0036	158.90
2036 (I/C version of 0036)	183.10
0037	161.70
*0038	173.90
*2038 (I/C version of 0038)	184.90
130252	
*0049	188.70
*2049 (I/C version of 0049)	213.00
130292	
0070	156.70
0071	156.60

SERIES 131200

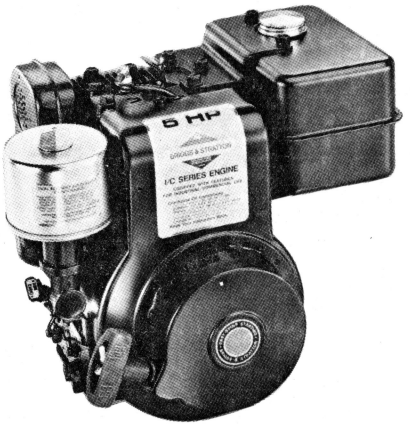
"Sleeve-Bore" 5.0 Horsepower
(Pulsa-Jet Carburetion)
"I/C SERIES"



Model Type	List Price
131232	
2035	193.50
2036	193.50
2038	195.30
131252	
2049	233.40

SERIES 131400

"Sleeve-Bore" 5.0 Horsepower
(Flo-Jet Carburetor)
"I/C SERIES"



Model Type	List Price
131432	
2035	211.60
2036	211.60
2038	213.30
131452	
2049	241.50

SPECIFICATIONS FOR HORIZONTAL CRANKSHAFT MODELS

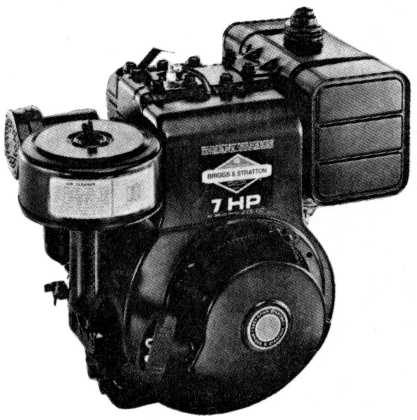
Model	Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimension	Starter Position	Oil Filler & Drain	Governor	Controls	Choke-A-Matic	Fuel Tank (Quarts)	Ignition Shielding	Ground Wire Terminal	Accessory Mtg. Boss	Stellite Exhaust Valve	Rotocap	Notes	Top Governor Speed	Shipping Weight	
170401																			
1519	260667	1" dia., Keyway, tapped 3/8-24		3-7/32(c)		D	M	AG		■	X	X			X	•	3600	48	
170402																			
1515	260607	1" dia., Keyway, tapped 7/16-20		2-29/32(a)	10	D	M	AG/R		4	X	X	X		X	6	3600	53	
1016	260607	1" dia., Keyway, tapped 7/16-20		2-29/32(a)	10	D	M	MF/R		4	X		X		X	10, 11	4000	55	
1520	260607	1" dia., Keyway, tapped 7/16-20		2-29/32(a)	10	D	M	R	X	4	X		X		X	6	4000	53	
170412																			
1525	260389	Gear reduction crankshaft less reduction assembly			10	D	M	AG/R		4	X	X			X		3600	53	
170432																			
1535	260865	1" dia., Keyway, tapped 7/16-20		3-21/32(c)	12	D	M	AG/R		4	X	X			X		3600	54	
1536	260423	Stepped, threaded 5/8-11		4-5/8(c)	10	D	M	AG/R		4	X	X			X		3600	54	
1537	260358	Threaded 1-14		3-21/32(c)	10	D	M	AG/R		4	X	X			X		3600	54	
1538	260472	1" dia., Keyway		2-29/32(c)	10	D	M	AG		4	X			X	X	2	3800	55	
1570	260359	Tapered, tapped 5/16-24		4-11/32(c)	10	D	M	AG		4	X	X		X	X	5	3700	54	
170434																			
1540	260865	1" dia., Keyway, tapped 7/16-20		3-21/32(c)		D	M	AG/R		4	X	X			X	8	3600	77	
170452																			
1549	260389	6 to 1 Gear reduction CCW rotation			10	D	M	AG/R		4	X	X			X		3600	69	
190402																			
1515	261077	1" dia., Keyway, tapped 7/16-20		2-29/32(a)	10	D	M	AG/R		4	X	X	X		X	6	3600	54	
2015	261077	1" dia., Keyway, tapped 7/16-20		2-29/32(a)	10	D	M	AG/R		6	X	X	X	X	X	6	3600	55	I/C Series
0516	261077	1" dia., Keyway, tapped 7/16-20		2-29/32(a)	10	D	M	MF/R		4	X		X		X	10, 11	3800	56	
0517	261077	1" dia., Keyway, tapped 7/16-20		2-29/32(a)	3	D	M	MF/R		4	X		X		X	10, 11	3800	56	
1520	261077	1" dia., Keyway, tapped 7/16-20		2-29/32(a)	10	D	M	R	X	4	X		X		X	6	4000	53	
190407																			
1525	261077	1" dia. Keyway, tapped 7/16-20		2-29/32(a)	10	D	M	AG/R		4	X	X	X		X	6, 7	3600	61	
190432																			
1535	261081	1" dia., Keyway, tapped 7/16-20		3-21/32(c)	10	D	M	AG/R		4	X	X			X		3600	55	
2035	261081	1" dia., Keyway, tapped 7/16-20		3-21/32(c)	10	D	M	AG/R		6	X	X		X	X		3600	58	I/C Series
1536	261074	Stepped, threaded 5/8-11		4-5/8(c)	10	D	M	AG/R		4	X	X			X		3600	54	
1537	261079	Threaded 1-14		3-21/32(c)	10	D	M	AG/R		4	X	X			X		3600	54	
1570	261072	Tapered, tapped 5/16-24		4-11/32(c)	12	D	M	AG		4	X	X		X	X	5	3700	55	
2070	261072	Tapered, tapped 5/16-24		4-11/32(c)	10	D	M	AG		6	X	X		X	X	5	3700	58	I/C Series
190434																			
1540	261081	1" dia., Keyway, tapped 7/16-20		3-21/32(c)		D	M	AG/R		4	X	X			X	8	3600	78	
190437																			
1541	261081	1" dia., Keyway, tapped 3/8-24		3-21/32(c)	10	D	M	AG/R		4	X	X			X	16	3600	64	
190452																			
1549	261073	6 to 1 Gear reduction CCW rotation			10	D	M	AG/R		4	X	X			X		3600	69	
2049	261073	6 to 1 Gear reduction CCW rotation			10	D	M	AG/R		6	X	X		X	X		3600	71	I/C Series
195432																			
2035	393743	1" dia., Keyway, tapped 7/16-20		3-21/32(c)	10	D	M	AG/R		6	X	X		X	X	5	3600	58	I/C Series
2037	393597	Threaded 1-14		3-21/32(c)	10	D	M	AG/R		6	X	X		X	X	5	3600	58	I/C Series
2070	393746	Tapered, tapped 5/16-24		4-11/32(c)	10	D	M	AG		6	X	X		X	X	5	3700	58	I/C Series
195452																			
2049		6 to 1 Gear reduction CCW rotation			10	D	M	AG/R		6	X	X		X	X		3700	71	I/C Series

■ Fuel tank omitted. • Air cleaner and muffler omitted.

LIST PRICES
HORIZONTAL CRANKSHAFT MODELS

SERIES 170400

"Aluminum Alloy Bore" 7.0 Horsepower (Flo-Jet Carburetion)



Model Type	List Price
170401	
1519	211.00
170402	
*1515	229.20
1016	199.30
1520	228.40
170412	
1525	234.80
170432	
*1535	233.70
1536	237.70
1537	234.00
1538	254.20
1570	248.80
170434	
1540***	327.00
170452	
*1549	298.80

**Availability limited to distributors stock, or use Model 170432, Type 1535 with Kit No. 297335.

SERIES 190400

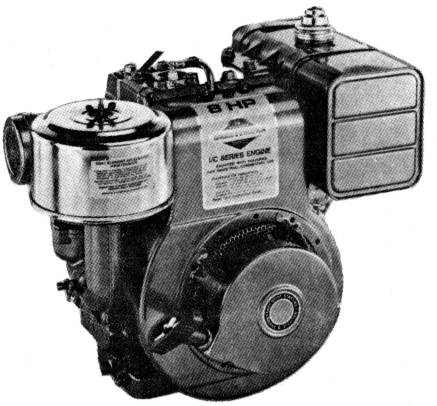
"Aluminum Alloy Bore" 8.0 Horsepower (Flo-Jet Carburetion)

Model Type	List Price
190402	
1515	233.90
2015 (I/C version of 1515)	262.40
0516 (Use 0517)	202.30
0517	216.40
1520	233.10
190407	
1525	302.40
190432	
*1535	237.80
2035 (I/C version of 1535)	266.10
1536	242.30
1537	238.10
1570	252.90
2070 (I/C version of 1570)	268.90
190434	
1540***	330.10
190437	
1541	334.80
190452	
*1549	302.90
2049 (I/C version of 1549)	331.10

***Availability limited to distributors stock, or use Model 190432, Type 1535 with Kit No. 297335, or Model 190437, Type 1541.

SERIES 195400

"Sleeve-Bore" 8.0 Horsepower (Flo-Jet Carburetion) "I/C SERIES"



Model Type	List Price
195432	
2035	280.20
2037	280.50
2070	283.10
195452	
2049	345.30

SPECIFICATIONS FOR HORIZONTAL CRANKSHAFT MODELS

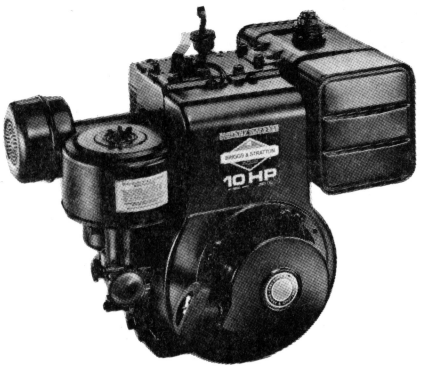
Model	Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimension	Starter Position	Oil Filler & Drain	Governor	Controls	Choke-A-Matic	Fuel Tank (Quarts)	Ignition Shielding	Ground Wire Terminal	Accessory Mtg. Boss	Stellite Exhaust Valve	Rotocap	Notes	Top Governor Speed	Shipping Weight
251412																	-	
0015	261336	1" dia., Keyway, tapped 3/8-24	2-29/32(c)	10	★	M	AG/R		6		X	X	X	X			3600	76
0070	261326	Tapered, Drill & Tap 5/16-24	4-11/32(c)	12	★	M	AG/R		6	X	X	X	X	X			3700	77
251417																		
0025	261291	1" dia., Keyway, tapped 3/8-24	2-29/32(c)		D	M	R		■		X	X	X			6, 7	3600	76
252412																		
0015	261336	1" dia., Keyway, tapped 3/8-24	2-29/32(c)	10	★	M	AG/R		6		X	X	X	X			3600	77
0016	261336	1" dia., Keyway, tapped 3/8-24	2-29/32(c)	3	★	M	R		4	X	X	X	X	X		10, 11	3300	78
0070	261326	Tapered, Drill & Tap 5/16-24	4-11/32(c)	12	★	M	AG/R		6	X	X	X	X	X			3700	77
252417																		
0025	261291	1" dia., Keyway, tapped 3/8-24	2-29/32(c)		D	M	R		■		X	X	X	X		6, 7	3600	75
0026	261291	1" dia., Keyway, tapped 3/8-24	2-29/32(c)		D	M	R		6		X	X	X	X		7	3600	75
253417																		
0027	261291	1" dia., Keyway, tapped 3/8-24	2-29/32(c)		★	M	R		■		X	X	X	X		6, 7	3600	80
401417																		
0010	393308	1" dia., Keyway, tapped 3/8-24	2-29/32(c)		★	M	R		■	X	X		X	X			3400	101
401437																		
0020	393823	1" dia., Keyway, tapped 3/8-24	2-29/32(c)		★	M	AG/R		■	X	X		X	X			3600	

■ Fuel tank omitted. ★ Oil fill and dipstick in cover; dual drain.

LIST PRICES
HORIZONTAL CRANKSHAFT MODELS

SERIES 251400

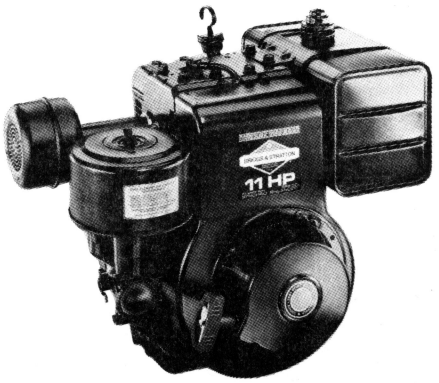
"Aluminum Alloy Bore" 10.0 Horsepower
(Flo-Jet Carburetion)
(Synchro-Balance)



Model Type		List Price
251412 0015	Availability limited to remaining distributors stock. When stock is depleted, use comparable engine in Model Series 252400.	289.40
251412 0070		294.00
251417 0025		320.10

SERIES 252400

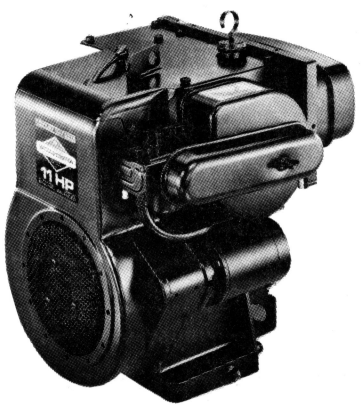
"Aluminum Alloy Bore" 11.0 Horsepower
(Flo-Jet Carburetion)
(Synchro-Balance)



Model Type	List Price
252412	
0015	353.10
0016	324.50
0070	358.20
252417	
0025	385.50
0026	406.30

SERIES 253400

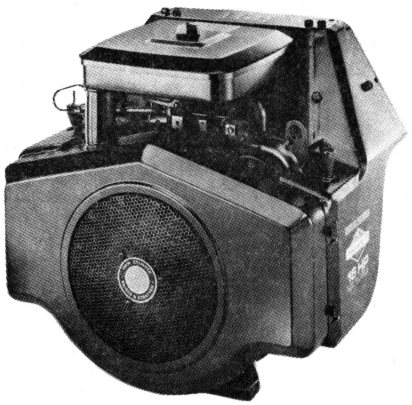
"Aluminum Alloy Bore" 11.0 Horsepower
(Flo-Jet Carburetion)
(Ducted/Synchro-Balance)



Model Type	List Price
253417	
0027 (use 0527)	426.20
0527	426.20

SERIES 401400

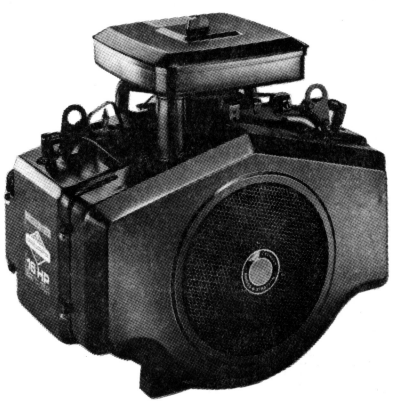
"Aluminum Alloy Bore" 16.0 Horsepower
Twin Cylinder
(Flo-Jet Carburetion)
(Ducted)



Model Type	List Price
401417	
0010	584.20

SERIES 401400

"Aluminum Alloy Bore" 16.0 Horsepower
Twin Cylinder
(Flo-Jet Carburetion)
(Non-Ducted)



Model Type	List Price
401437	
0020	584.50

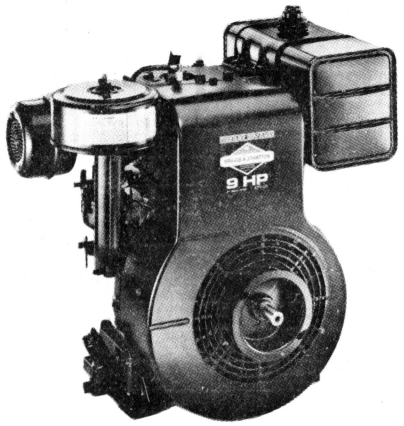
SPECIFICATIONS FOR HORIZONTAL CRANKSHAFT MODELS

Model	Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimension	Starter Position	Oil Filler & Drain	Governor	Controls	Choke-A-Matic	Fuel Tank (Quarts)	Ignition Shielding	Ground Wire Terminal	Accessory Mtg. Boss	Stellite Exhaust Valve	Rotocap	Notes	Top Governor Speed	Shipping Weight	
233401																			
0010	260761	1" dia., Keyway		2-29/32(a)		CS	M	AG/R		6	X	X				5	3750	103	
233431																			
0020	260761	1" dia., Keyway		4-9/32(c)		CS	M	AG/R		6	X	X				5	3750	104	
0021	260760	Threaded 1-14		4-9/32(c)		CS	M	AG/R		6	X	X			X		3750	103	
0022	260804	Manual Clutch, 1" dia. P.T.O.				CS	M	AG/R		6	X	X					3750	137	
0024	260763	Tapered, tapped 5/16-24		4-11/32(c)		CS	M	AG		6	X	X		X	X		3700	104	
233432																			
0061	261422	1" dia., Keyway		4-9/32(c)	10:30	CS	M	AG/R		6	X	X					3750	107	
233434																			
0023	260761	1" dia., Keyway		4-9/32(c)		CS	M	AG/R		6	X					4	3750	135	
233451																			
0030	260764	6 to 1 Gear reduction CCW rotation				CS	M	AG/R		6	X	X					3750	120	
233452																			
0041	261458	6 to 1 Gear reduction CCW rotation			10:30	CS	M	AG/R		6	X	X					3750	121	
233461																			
0040	260765	6 to 1 Gear reduction CW rotation				CS	M	AG/R		6	X	X					3750	128	
243431																			
0520	260895	1" dia., Keyway, tapped 3/8-24		4-9/32(c)		CS	M	R/AG		6	X	X		X	X	5	3750	107	I/C Series
243432																			
0561	261350	1" dia., Keyway		4-9/32(c)	10:30	CS	M	R/AG		6	X	X		X	X		3750	110	I/C Series
243434																			
0523	260895	1" dia., Keyway, tapped 3/8-24		4-9/32(c)		CS	M	R/AG		6	X			X	X	4	3750	142	I/C Series
243437																			
0528	260895	1" dia., Keyway, tapped 3/8-24		4-9/32 (c)		CS	M	R/AG		6	X	X		X	X	16	3750	114	I/C Series
302431																			
0020	261218	1" dia., Keyway, tapped 3/8-24		4-1/2(c)		CS	M	R/AG		6	X	X		X	X	5	3750	122	I/C Series
302434																			
0023	261218	1" dia., Keyway, tapped 3/8-24		4-1/2(c)		CS	M	R/AG		6	X			X	X	4	3750	153	I/C Series
302437																			
0027	261218	1" dia., Keyway, tapped 3/8-24		4-1/2(c)		CS	M	R/AG		6	X	X		X	X	7	3750	128	I/C Series
326431																			
0020	261218	1" dia., Keyway, tapped 3/8-24		4-1/2(c)		CS	M	R/AG		6	X	X		X	X	5	3750	123	I/C Series
0050	261223	1-1/8" dia., Keyway		3-13/16(c)		CS	M	R/AG		6	X	X		X	X	5	3750	124	I/C Series
326432																			
0061	261413	1" dia., Keyway, tapped 3/8-24		4-1/2(c)	10:30	CS	M	R/AG		6	X	X		X	X		3750	127	I/C Series
326434																			
0023	261218	1" dia., Keyway, tapped 3/8-24		4-1/2(c)		CS	M	R/AG		6	X			X	X	4	3750	154	I/C Series
326437																			
0027	261218	1" dia., Keyway, tapped 3/8-24		4-1/2(c)		CS	M	R/AG		6	X	X		X	X	7	3750	130	I/C Series
0028	261218	1" dia., Keyway, tapped 3/8-24		4-1/2(c)	CS	CS	M	R/AG		6	X	X		X	X	16	3750	131	I/C Series

LIST PRICES
HORIZONTAL CRANKSHAFT MODELS
CAST-IRON

SERIES 233400

9.0 Horsepower
(Flo-Jet Carburetion)

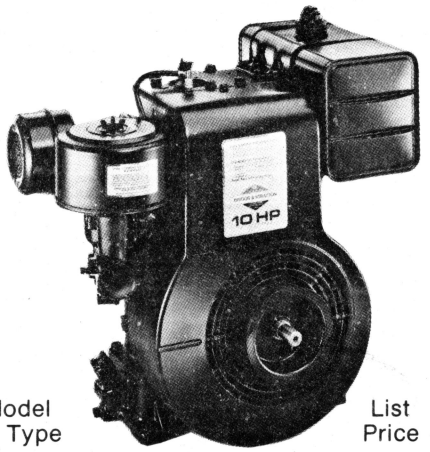


Model Type	List Price
233401	
*0010 (use 233431) 0020	405.30
233431	
*0020	411.00
0021	411.10
0022	805.10
0024	426.70
233432	
0061	435.40
233434	
0023***	507.70
233451	
*0030	484.10
233452	
0041	510.30
233461	
0040	570.10

***Availability limited to distributors stock, or use Model 233431, Type 0020 with Kit No. 297800 or 298865.

SERIES 243400

10.0 Horsepower
(Flo-Jet Carburetion)

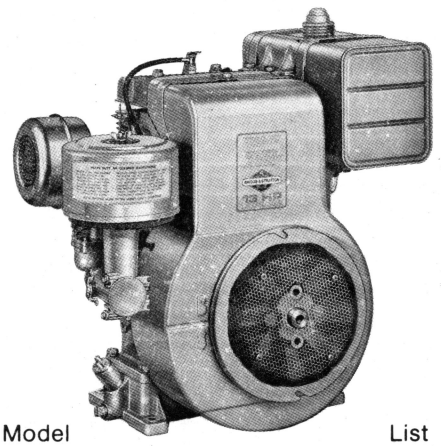


Model Type	List Price
243431	
*0520	431.60
243432	
0561	456.00
243434	
0523***	523.70
243437	
0528	548.80

***Availability limited to distributors stock, or use Model 243431, Type 0520 with Kit No. 297800 or 298865 or use Model 243437, Type 0028.

SERIES 302430

13.0 Horsepower
(Flo-Jet Carburetion)
(Sychro-Balance)

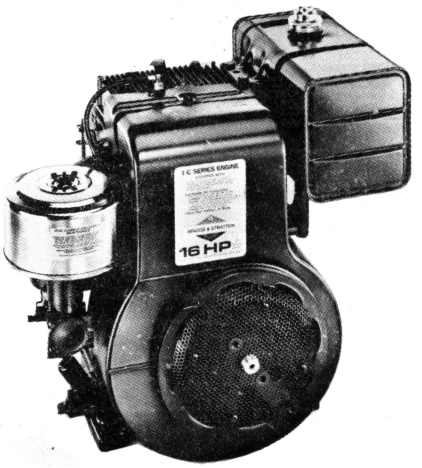


Model Type	List Price
302431	
0020	434.10
302434	
0023	578.20
302437	
0027	507.00

Availability limited to remaining distributors stock. When stock is depleted, use comparable engine in Model Series 326430.

SERIES 326430

16.0 Horsepower
(Flo-Jet Carburetion)
(Synchro-Balance)



Model Type	List Price
326431	
*0020	512.70
0050	513.10
326432	
0061	542.00
326434	
0023***	577.30
326437	
0027	600.50
0028	631.60

***Availability limited to distributors stock, or use Model 326431, Type 0020 with Kit No. 390048 or use Model 326437, Type 0028.

SPECIFICATIONS FOR VERTICAL CRANKSHAFT MODELS

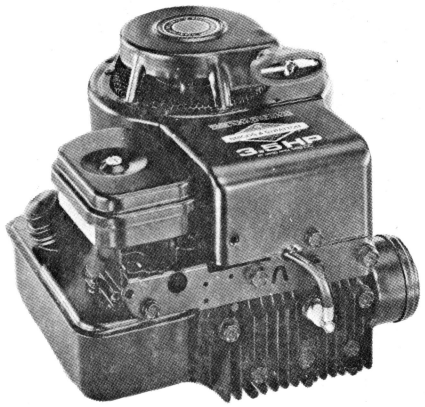
Model Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimension	Starter Position	Ext. Starter Rope	Governor	Controls	Automatic Choke	Choke-A-Matic	Remote Mag. Stop Sw.	Heavy Flywheel	Fuel Tank (Quarts)	Notes	Top Governor Speed	Shipping Weight	
92902																
0090	260124	Tapped 3/8-24, 2 WK, Spotted, 7/8" dia.	3-5/32(b)	12		AV	MF/R		X	X	X	1	†	31/3300	28	I/C Series
0515	260124	Tapped 3/8-24, 2 WK, Spotted, 7/8" dia.	3-5/32(b)	12		AV	MF/R	X		X	X	1		31/3300	26	
0516	260124	Tapped 3/8-24, 2 WK, Spotted, 7/8" dia.	3-5/32(b)	12	X	AV	MF/R	X		X		1		31/3300	22	
0517	260096	Tapped 3/8-24, WK, 7/8" dia.	2-7/16(b)	12		AV	MF/R	X		X		1		31/3300	22	
0519	260098	Tapped 3/8-24, WK, 7/8" dia.	1-13/16(b)	12		AV	MF/R	X		X	X	1		31/3300	25	
0521	260670	Tapped 3/8-24, WK, Spot, 2 flats, 7/8" dia.	3-5/32(b)	1:30		AV	MF/R	X		X		1		31/3300	22	
0523	260097	Tapped 3/8-24, WK, 7/8" dia.	1-3/16(b)	12		AV	MF/R	X		X	X	1		31/3300	25	
0524	260957	Tapped 3/8-24, WK, Spotted, 7/8" dia.	3-5/32(b)	1:30		AV	MF/R	X		X		1		31/3300	22	
0526	260400	Tapped 1/2-20, Stepped, 2 flats	1-3/16(b)	3		AV	MF/R	X		X		1		32/3400	22	
0528	260411	Tapered, tapped 3/8-24, WK, 7/8" dia.	3(b)	12		AV	MF	X		X		1		39/4100	22	
0529	260370	Tapped 7/16-20, WK, 7/8" dia.	1-3/16(b)	12		AV	MF/R	X		X		1		31/3300	22	
0535	260124	Tapped 3/8-24, 2 WK, Spotted, 7/8" dia.	3-5/32(b)	1:30		AV	MF/R	X		X		1	14	34/3600	22	
0536	260124	Tapped 3/8-24, 2 WK, Spotted, 7/8" dia.	3-5/32(b)	1:30		AV	MF/R	X		X		1	14	34/3600	22	
92908																
0571	261030	Tapped 3/8-24, 2 WK, Spotted, 7/8" dia.	3-5/32(b)	V		AV	MF/R	X		X		1		31/3300	22	
0572	261012	Tapped 3/8-24, WK, 7/8" dia.	2-7/16(b)	V		AV	MF/R	X		X		1		31/3300	22	
0573	261013	Tapped 3/8-24, WK, 7/8" dia.	1-3/16(b)	V		AV	MF/R	X		X		1		31/3300	22	
0574	261014	Tapped 3/8-24, WK, 7/8" dia.	1-13/16(b)	V		AV	MF/R	X		X		1		31/3300	22	
0575	261050	Tapped 7/16-20, WK, 7/8" dia.	1-3/16(b)	V		AV	MF/R	X		X		1	13	32/3400	22	
0576	261050	Tapped 7/16-20, WK, 7/8" dia.	1-3/16(b)	V		AV	R	X		X		1	12	30/3200	22	
0577	261133	Tapped 7/16-20, WK, 7/8" dia.	2-7/16(b)	V		AV	R	X		X		1	12	32/3400	23	
0578	261050	Tapped 7/16-20, WK, 7/8" dia.	1-3/16(b)	V		AV	R	X		X		1	12	30/3200	22	
0579	261133	Tapped 7/16-20, WK, 7/8" dia.	2-7/16(b)	V		AV	R	X		X		1	12	32/3400	22	
92982																
0550	260914	Tapped 3/8-24, WK, 7/8" dia.														
		Aux. P.T.O. 230860, 1/2" dia. CW	1-13/16(b)	1:30		AV	MF/R	X		X	X	1		31/3300	27	
0551	260911	Tapped 3/8-24, 2 WK, Spotted, 7/8" dia.														
		Aux. P.T.O. 230831, 1/2" dia. CW	3-5/32(b)	12		AV	MF/R	X		X	X	1		31/3300	27	
92988																
0565	261021	Tapped 3/8-24, 2 WK, 7/8" dia.														
		Aux. P.T.O. 230948 CCW	3-5/32(b)	V		AV	MF/R	X		X		1		31/3300	24	
0566	261021	Tapped 3/8-24, 2 WK, 7/8" dia.														
		Aux. P.T.O. 230831 CW	3-5/32(b)	V		AV	MF/R	X		X		1		32/3400	24	
0567	261052	Tapped 3/8-24, WK, Spotted, 7/8" dia.														
		Aux. P.T.O. 230952 CCW	3-5/32(b)	V		AV	MF/R	X		X		1		30/3200	24	
92992																
0542	260099	Tapped 3/8-24, WK, 7/8" dia.														
		Aux. P.T.O. 211337, 1/2" dia.	4-1/32(b)	12		AV	MF/R	X		X		1		31/3300	24	
0543	260224	Tapped 3/8-24, WK, 7/8" dia.														
		Aux. P.T.O. 211337, 1/2" dia.	3-5/32(b)	12		AV	MF/R	X		X		1		31/3300	22	
92998																
0545	261007	Tapped 3/8-24, WK, 7/8" dia.														
		Aux. P.T.O. 211337, 1/2" dia.	3-5/32(b)	V		AV	MF/R	X		X		1		31/3300	23	
110908																
0015	261251	Tapped 3/8-24, 2 WK, 7/8" dia.	3-5/32(b)	V		AV	MF/R	X		X		1		31/3300	23	
0016	261252	Tapped 3/8-24, 2 WK, 7/8" dia.	2-7/16(b)	V		AV	MF/R	X		X		1		31/3300	23	
0017	261253	Tapped 3/8-24, WK, 7/8" dia.	1-3/16(b)	V		AV	MF/R	X		X		1		31/3300	23	
0018	261254	Tapped 3/8-24, WK, 7/8" dia.	1-13/16(b)	V		AV	MF/R	X		X		1		31/3300	23	
110988																
0050	261262	Tapped 3/8-24, 2 WK, 7/8" dia.														
		Aux. P.T.O. 230831, 1/2" dia. CW	3-5/32(b)	V		AV	MF/R	X		X		1		31/3300	26	
0051	261262	Tapped 3/8-24, 2 WK, 7/8" dia.														
		Aux. P.T.O. 230831, 1/2" dia. CCW	3-5/32(b)	V		AV	MF/R	X		X		1		31/3300	26	
111902																
0015	261324	Tapped 3/8-24, 2 WK, 7/8" dia.	3-5/32(b)	12		AV	MF	X		X	X	1		34/3600	27	
0016	261340	Tapped 3/8-24, 2 WK, 7/8" dia.	2-7/16(b)	1:30		AV	MF	X		X	X	1		32/3400	27	
0017	261341	Tapped 3/8-24, WK, 7/8" dia.	1-3/16(b)	3		AV	MF	X		X	X	1		32/3400	27	
0018	261432	Tapped 3/8-24, WK, 7/8" dia.	1-13/16(b)	12		AV	MF	X		X	X	1		39/4100	27	

†Stellite exhaust valve, seat and rotator.

LIST PRICES
VERTICAL CRANKSHAFT MODELS

SERIES 92900

"Aluminum Alloy Bore" 3.5 Horsepower (Pulsa-Jet Carburetion)

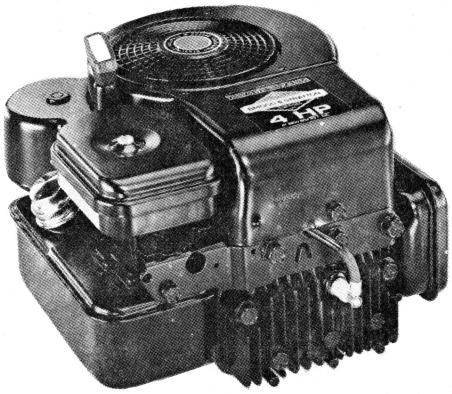


Model Type	List Price
92902	
*0090 (I/C version of 0515)	140.30
*0515	118.30
0516	113.60
*0517	112.80
*0519	118.10
0521	115.30
*0523	118.10
0524	114.40
0526	115.90
0528	117.00
0529	114.10
0535 (use 0536)	118.30
0536	118.30
92908	
*0571	114.90
0572	114.70
0573	114.70
0574	114.70
0575	115.70
0576 (use 0578)	116.80
0577 (use 0579)	117.80
0578	116.80
0579	117.80
92982	
0550	130.60
0551	130.60
92988	
0565	127.20
0566	127.20
0567**	128.90
92992	
0542	118.00
0543	118.00
92998	
0545	119.90

**Availability limited to distributors stock.

SERIES 110900

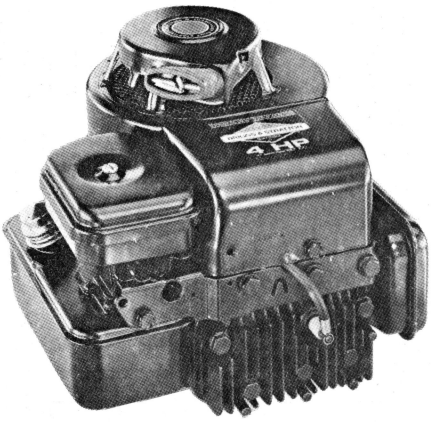
"Aluminum Alloy Bore" 4.0 Horsepower (Pulsa-Jet Carburetion)



Model Type	List Price
110908	
*0015	127.50
0016	127.50
0017	127.50
0018	127.50
110988	
0050	140.10
0051	140.10

SERIES 111900

"Aluminum Alloy Bore" 4.0 Horsepower (Pulsa-Jet Carburetion)



Model Type	List Price
111902	
0015	136.90
0016	136.90
0017	136.90
0018	136.90

SPECIFICATIONS FOR VERTICAL CRANKSHAFT MODELS

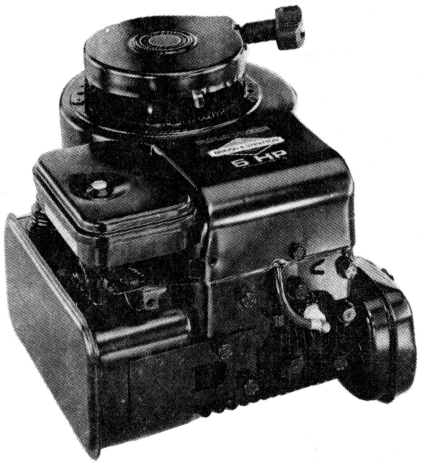
Model Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimensions	Starter Position	Ext. Starter Rope	Governor	Controls	Ducted Air Cleaner	Choke-A-Matic	Remote Mag. Stop Sw.	Heavy Flywheel	Fuel Tank (Quarts)	Notes	Top Gov. Speed	Shipping Weight	
130902																
0015	260936	Tapped 3/8-24, WK, 7/8" - 1" dia.	1-13/16(b)	10		M	MF/R		X	X	X	2		34/3600	33	
2015	260936	Tapped 3/8-24, WK, 7/8" - 1" dia.	1-13/16(b)	10		M	MF/R		X	X	X	2	†	3500	35	**I/C Series**
0016	260922	Tapped 3/8-24, WK, 7/8" - 1" dia.	3-5/32(b)	10		M	MF/R		X	X	X	2		34/3600	33	
2016	260922	Tapped 3/8-24, WK, 7/8" - 1" dia.	3-5/32(b)	10		M	MF/R		X	X	X	2	†	3500	36	**I/C Series**
0017	261045	Tapped 3/8-24, 3/16" and 1/4" Keyways,														
		1" dia.	3-5/32(b)	10		M	MF/R		X	X	X	2		34/3600	33	
0018	261370	Drill & Tap 7/16-20	1-13/16(b)	3		M	R		X	X		2		3200	34	
130907																
0025	261098	Tapped 3/8-24, WK, 7/8" - 1" dia.	1-13/16(b)	10		M	MF/R		X		X	2	7	34/3600	40	
0027	261182	Tapped 3/8-24, WK, 7/8" - 1" dia.	1-13/16(b)			M	MF/R		X		X	2	9	34/3600	39	
130992																
0040	260922	Tapped 3/8-24, WK, 7/8" - 1" dia.														
		Aux. P.T.O. 211284, 1/2" dia.	3-5/32(b)	10		M	MF/R		X		X	2		34/3600	34	
131922																
2015	393898	Tapped 3/8-24, WK, 7/8" - 1" dia.	1-13/16(b)	10		M	MF/R		X	X	X	2	†	34/3600	36	**I/C Series**
2016	393906	Tapped 3/8-24, WK, 7/8" - 1" dia.	3-5/32(b)	10		M	MF/R		X	X	X	2	†	34/3600	36	**I/C Series**
2017	393933	Tapped 3/8-24, 3/16" and 1/4" Keyways	3-5/32(b)	10		M	MF/R		X	X	X	2	†	34/3600	35	**I/C Series**
		1" dia.														
170701																
1510	260609	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R				X	■	5	4000	44	
170702																
1515	260609	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R		X		X	■		4000	47	
1516	260609	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	MF/R			X	X	2		3400	49	
1517	260609	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R		X		X	2		4000	48	
1519	260609	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	4		M	R				X	■	5	4000	48	
5515	260609	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	■	15	4000	46	
5520	260609	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	3	15	3400	48	
170707																
1525	260609	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R		X	X	X	3	7	3600	56	
1526	261166	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R		X	X	X	3	9	3600	53	
5525	260609	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	3	7, 15	3600	56	
5526	261166	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R	X	X	X	X	3	9, 15	3400	54	
5527	261175	Tapped 3/8-24, WK, 1" - 7/8" dia.	1-13/16(b)			M	R	X	X	X	X	3	9, 15	3100	52	

■ Fuel tank omitted. † Stellite exhaust valve, seat and rotator.

LIST PRICES
VERTICAL CRANKSHAFT MODELS

SERIES 130900

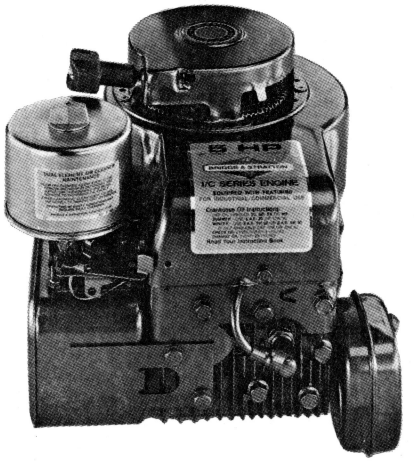
"Aluminum Alloy Bore" 5.0 Horsepower
(Pulsa-Jet Carburetion)



Model Type	List Price
130902	
*0015	157.30
2015 (I/C version of 0015)	182.30
*0016	157.30
2016 (I/C version of 0016)	182.30
*0017	157.80
0018	157.40
130907	
0025	247.20
0027	241.50
130992	
0040	160.40

SERIES 131900

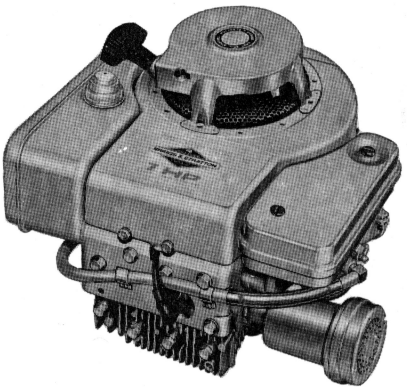
"Sleeve-Bore" 5.0 Horsepower
(Pulsa-Jet Carburetion)
"I/C SERIES"



Model Type	List Price
131922	
2015	192.80
2016	192.80
2017	193.30

SERIES 170700

"Aluminum Alloy Bore" 7.0 Horsepower
(Flo-Jet Carburetion)



Model Type	List Price
170701	
1510	202.30
170702	
*1515	207.30
*1516	222.50
1517	221.80
1519	207.70
5515 (Use Model 190702, Type 5515)	207.70
5520 (Use Model 190702, Type 5517	218.10
170707	
1525	288.60
1526	281.30
5525	288.70
5526	278.40
5527	279.30

SPECIFICATIONS FOR VERTICAL CRANKSHAFT MODELS

Model Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimensions	Starter Position	Ext. Starter Rope	Governor	Controls	Ducted Air Cleaner	Choke-A-Matic	Remote Mag. Stop Sw.	Heavy Flywheel	Fuel Tank (Quarts)	Notes	Top Gov. Speed	Shipping Weight	
190702																
1015	261038	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R		X	X	X	■		4000	48	
1016	261038	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	MF/R			X	X	3		3400	51	
1017	261038	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R		X	X	X	3		4000	50	
1018	261084	Tapped 3/8-24, 2 WK, 1" - 7/8" dia.	3-5/32(b)	6		M	R		X	X	X	3		3300	51	
5515	261038	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	9		M	R	X	X	X	X	■	15	3200	46	
5516	261038	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	MF/R	X		X	X	3	15	3400	50	
5517	261038	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	3	15	4000	50	
5518	261084	Tapped 3/8-24, 2 WK, 1" - 7/8" dia.	3-5/32(b)	9		M	R	X	X	X	X	■	15	3200	50	
5519	261083	Tapped 3/8-24, WK, 1" - 7/8" dia.	1-13/16(b)	9		M	R	X	X	X	X	3	15	3300	49	
190707																
1025	261038	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R		X	X	X	3	7	3600	57	
1026	261164	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R		X	X	X	3	9	3600	55	
5525	261038	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	3	7, 15	3600	57	
5526	261164	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R	X	X	X	X	■	9, 15	3200	53	
5527	261157	Tapped 3/8-24, 2 WK, 1" - 7/8" dia.	3-5/32(b)			M	R	X	X	X	X	3	9, 15	3300	57	
5528	261176	Tapped 3/8-24, WK, 1" - 7/8" dia.	1-13/16(b)			M	R	X	X	X	X	3	9, 15	3500	57	
191702																
1016	390370	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	MF/R			X	X	3		4000	56	
5515	390370	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	7		M	R	X	X	X	X	3	15	3400	55	
5516	390370	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	MF/R	X		X	X	3	15	4000	56	
5517	391763	Tapped 3/8-24, 2 WK, 1" - 7/8" dia.	3-5/32 (b)	9		M	R	X	X	X	X	3	15	3100	55	
191707																
1025	390370	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R		X	X	X	3	7	3600	63	
1026	390978	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R		X	X	X	3	9	3600	61	
5525	390370	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	3	7, 15	3600	62	
2525	390370	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	3	7, 15	3600	63	I/C Series†
5526	390978	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R	X	X	X	X	3	9, 15	3500	60	
5527	391757	Tapped 3/8-24, 2 WK, 1" - 7/8" dia.	3-5/32(b)			M	R	X	X	X	X	3	9, 15	3100	60	

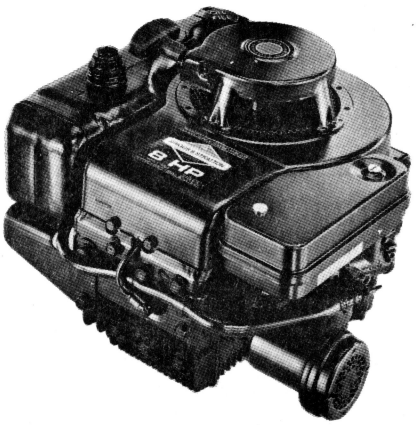
■ Fuel tank omitted.

†Stellite exhaust valve, seat and rotator.

LIST PRICES
VERTICAL CRANKSHAFT MODELS

SERIES 190700

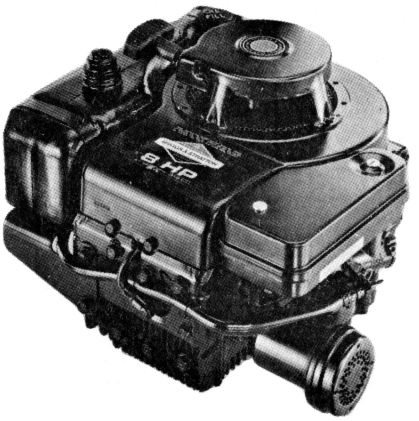
"Aluminum Alloy Bore" 8.0 Horsepower
(Flo-Jet Carburetion)



Model Type	List Price
190702	
*1015	212.60
*1016	225.40
1017	224.70
1018	227.00
5515	209.80
5516	225.50
5517	224.80
5518	223.80
5519	223.90
190707	
1025	292.10
1026	284.70
5525	292.20
5526	270.90
5527	282.70
5528	283.70

SERIES 191700

"Aluminum Alloy Bore" 8.0 Horsepower
(Flo-Jet Carburetion)
(Synchro-Balance)



Model Type	List Price
191702	
1016	263.20
5515	259.20
5516	263.20
5517	261.30
191707	
1025	329.90
1026	322.60
5525	329.90
2525 (I/C version of 5525)	349.40
5526	319.30
5527	320.10

SPECIFICATIONS FOR VERTICAL CRANKSHAFT MODELS

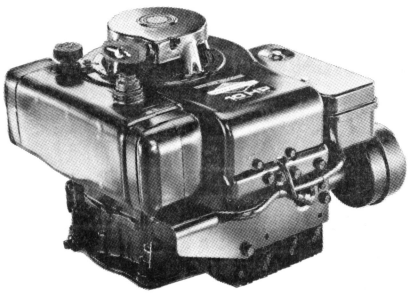
Model Type	Crankshaft	Crankshaft (P.T.O.) Extension	Dimensions	Starter Position	Ext. Starter Rope	Governor	Controls	Ducted Air Cleaner	Choke-A-Matic	Remote Mag. Stop Sw.	Heavy Flywheel	Fuel Tank (Quarts)	Notes	Top Gov. Speed	Shipping Weight
251702															
0016	392299	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	3		3600	69
251707															
0025	391265	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R	X			X	■	9	3600	73
0026	391265	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R	X	X	X	X	3	9	3500	76
252702															
0016	392299	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	3		3600	73
252707															
0025	391265	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R	X			X	■	9	3600	74
0026	391265	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R	X	X	X	X	3	9	3500	76
0027	391794	Tapped 3/8-24, 2 WK, 1" - 7/8" dia.	3-5/32(b)			M	R	X	X	X	X	3	9	3200	76
0028	392299	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)	10		M	R	X	X	X	X	3	7	3600	78
401707															
0010	393382	Tapped 7/16-20, Keyway, 1" dia.	3-5/32(b)			M	R	X			X	■		3600	102
0011	393523	Tapped 3/8-24, 2 WK, 1" - 7/8" dia.	3-5/32(b)			M	R	X			X	■		3100	102

■ Fuel tank omitted.

LIST PRICES
VERTICAL CRANKSHAFT MODELS

SERIES 251700

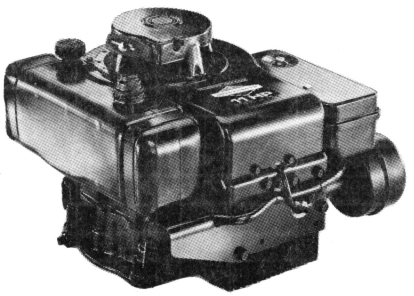
"Aluminum Alloy Bore" 10.0 Horsepower
(Flo-Jet Carburetion)
(Synchro-Balance)



Model Type		List Price
251702 0016	Availability limited to remaining distributors stock. When stock is depleted, use comparable engine in Model Series 252700.	270.60
251707 0025		304.80
251707 0026		315.80

SERIES 252700

"Aluminum Alloy Bore" 11.0 Horsepower
(Flo-Jet Carburetion)
(Synchro-Balance)



Model Type	List Price
252702 0016	319.20
252707 0025	357.40
252707 0026	370.20
252707 0027	371.00
252707 0028	379.30

SERIES 401700

"Aluminum Alloy Bore" 16.0 Horsepower
Twin Cylinder
(Flo-Jet Carburetion)

Model Type	List Price
401707 0010	559.60
401707 0011	561.40

ELECTRIC STARTER KITS

Electric Starter Kits are subject to Engine Discounts.

Part No.	List Price	Used On	Shipping Weight
		12 VOLT ELECTRIC STARTER-GENERATOR KITS (Starter-Generator intended for use above -20° F)	
297335	161.30	Used on Vertical or Horizontal Shaft Engines in Model Series 140200, 141200, 140300, 141300, 140400, 141400, 140700*, 141700*, 142300, 143300, 142400, 143400, 142700*, 143700*, 144200, 145200, 144400, 145400, 144700*, 145700*, 146400, 147400, 146700*, 147700*, 170400, 170700*, 171700*, 190400, 190700*, 191700* *Kit cannot be used on Vertical Shaft Models with 2 or 3 quart fuel tank at at blower housing.	28
296147	159.60	(HIGH POSITION) Used on Vertical or Horizontal Shaft Engines in Model Series 140200, 141200, 140300, 141300, 140400, 141400, 140700*, 141700*, 142300, 143300, 142400, 143400, 142700*, 143700*, 144200, 145200, 144400, 145400, 144700*, 145700*, 146400, 147400, 146700*, 147700*, 170400, 170700*, 171700*, 190400, 190700*, 191700* *Kit cannot be used on Vertical Shaft Models with 2 or 3 quart fuel tank at blower housing, or horizontal shaft models with tank on side opposite carburetor.	26
297651	168.00	Used on Model Series 14, 19, 19D, 191400, 193400, 200400	28
297800	157.80	Used on Model Series 23, 23A, 23C, 23D, 231400, 233400, 243400	31
298865	182.90	Used on Model Series 23, 23A, 23C, 23D, 231400, 233400, 243400 Includes Starter Panel Assembly with starter switch, charge indicator light and ignition switch.	33
390048	167.40	Used on Model Series 300420, 301430, 302430, 320420, 325430 and 326430 Includes Starter Panel Assembly with starter switch, charge indicator light and ignition switch. Intended for use above 0° F.	31
		Kits listed above cannot be used on engines equipped with a mechanical fuel pump.	
		12 VOLT GEAR DRIVE STARTERS (Intended for use above -20° F)	
391603	38.00	For use on engines with an ALUMINUM ring gear already mounted on flywheel. Kit No. 391603 may be used only on engines with type nos. 0500 and up in Model Series 146400, 147400, 146700* and 147700* — and all type nos. in Model Series 170400, 170700*, 171700*, 190400, 190700, 191700, 251400, 251700, 252400, 252700 and 253400	8
391604	68.30	For use on engines which do not have ring gear already mounted on flywheel. Kit No. 391604 may be used only on engines with type nos. 0500 and up in Model Series 146400, 146700* and 147700* — and all type nos. in Model Series 170400, 170700*, 171700*, 190400, 190700 and 191700. *Kits cannot be used on Vertical Shaft Models with 2 quart fuel tank welded to blower housing.	18
	NOTE:	For engines with a STEEL ring gear on flywheel, use 391604 which includes a new flywheel and aluminum ring gear assembly.	

For dimensional illustrations of all starter kits, see Service Engine Sales Manual MS-4052, Section 5.

ELECTRIC STARTER KITS

Electric Starter Kits are subject to Engine Discounts.

Part No.	List Price	Used On	Shipping Weight
		120 VOLT GEAR DRIVE STARTERS (Intended for use above -20° F)	
390922	71.90	Used only on Model Series 130200 which are already equipped to receive an electric starter.	6
299491	116.80	For use on engines with a STEEL ring gear already mounted on flywheel. No longer available — use 391770.	9
391770	93.50	For use on engines with a STEEL ring gear already mounted on flywheel.	10
393609	78.10	For use on engines with an ALUMINUM ring gear already mounted on flywheel.	10
		Kit Nos. 299491, 391770 and 393609 may be used only on engines with type nos. 0500 and up in Model Series 146400, 147400, 146700* and 147700* — and all type nos. in Model Series 170400, 170700*, 190400, 190700, 191700, 251400, 251700, 252400 and 252700.	
393611	132.20	For use on engine Model Series shown above except Model Series 250000 includes flywheel and aluminum ring gear assembly.	20
		*Kit cannot be used on Vertical Shaft Models with 2 quart fuel tank welded to blower housing.	
		ELECTRIC STARTER BATTERY, MOTORS AND GENERATORS (Subject to Engine Discount)	
390123	44.50	12 volt Nickel-Cadmium battery — for key starter engines in Model Series 92500, 92900 and 110900.	2
294726	**	Starter-Generator	28
296028	113.80	Starter-Generator	22
296130	50.70	Motor-Starter	6
297779	104.50	Starter-Generator	25
299329		Motor-Starter (use 393143)	
299556	78.20	Motor-Starter — no longer available	7
299764	65.80	Motor-Starter	7
390115	63.00	Motor-Starter — no longer available	16
390232	28.50	Motor-Starter	3
390307	45.50	Motor-Starter	6
390551	28.10	Motor-Starter	3
390555	104.60	Starter-Gen.	21
390718	39.70	Motor-Starter	3
390838		Motor-Starter (use 392749)	
390972		Motor-Starter (use 393842)	4
391177		Motor-Starter (use 392749)	
391178	45.90	Motor-Starter	
391551	27.00	Motor-Starter	3
391756	81.80	Motor-Starter	7
391943	27.00	Motor-Starter	3
392749	35.30	Motor-Starter	5
393017	36.80	Motor-Starter	5
393143	92.50	Motor-Starter	7
393488		Motor-Starter (use 393851)	
393499	45.20	Motor-Starter	5
393842	65.60	Motor-Starter	4
393851	69.80	Motor-Starter	7

**No longer available from Briggs & Stratton. Obtain from a local Delco-Remy distributor.

For dimensional illustrations of all starter kits, see Service Engine Sales Manual MS-4052, Section 5.

FORM MS-6352-6/79
REPLACES FORM MS-6352-2/79
FILE WITH ENGINE PRICE LIST
FORM MS-5568-6/79

BRIGGS & STRATTON CORP.

ENGINE PRICE SUPPLEMENT

to

Service Engine Specifications
and Price List MS-5568
August 1, 1979

The REPLACEMENT engines shown below are special purpose engines which are stocked by the Factory, and by many distributors, to avoid equipment down time. These engines are not subject to a conversion charge. List prices are F.O.B. Factory, Milwaukee, Wisconsin, and subject to change without notice.

ORIGINAL ENGINE				REPLACEMENT				
Model	**Type**	**Manufacturer**	**Used On**	**Model**	**Type**	**Suggested List Price**	**Crank-shaft**	**Shipping Weight**
81201 81231 80231 80232	951541 951545 9139 9440 9563	Wacker Corporation	Vibrating Plate	80232	9563	$143.00	260932	27
92908	0571 1606 1826	McDonough	Rotary Mower	92908	0571	$114.90	261030	22
92908	1456 1567 1568 1596 1635 1651 1736 1842 1910 1931	Toro Mfg. Co.	Rotary Mower	92908	1910	$118.20	261293	22
92988	0808	Hahn-Eclipse	Mower	92988	0808	$126.00	261023	24
92998 92995	0736 *0737	Simplicity Mfg. Co.	Rotary Lawnmower	92998	0736	$124.70	261028	24
110908	0341 0380 **0405 **0424	Toro Mfg. Co.	Rotary Mower	110908	0341	$136.10	261353	25
111902	0134	MTD Prod., Inc.	752-533 Tiller	111902	0134	$137.30	261349	27
130202	0423	Little Wonder	Vacuum Sweeper	130202	0423	$157.70	261216	34
130202	0436	Simplicity	Rotary Mower	130202	0436	$154.60	261142	34
130905	0339	MTD Prod., Inc.	136-385 Riding Rotary Mower	130905	0339	$222.40	261177	38
142332 146432 170432 195432	0191 0137 0246 0647 0678 0743 0205 0650 1141 1363 1670 0132	Homelite	Trash Pump	195432	0132	$269.30	394008	54
170702	0701 1131 1172 1640	Jacobsen Mfg. Co. Ford Motor Co.	Tractor A5311 Tractor 70	170702	1640	$212.60	261143	48

*Transfer Electric Starter Parts from old engine.
**Change to 261419 Governor Spring for the Correct Speed Setting of 2600 RPM.

Model	Type	Manufacturer	Used On	Model	Type	Suggested List Price	Crank-shaft	Shipping Weight
170707	0702 1132 1173 1190 1638	Jacobsen Mfg. Co. Ford Motor Co.	Tractor A53116 Tractor 75	170707	1638	$273.70	261171	53
190401	0707 0843 1700	Cushman Motors	Minute-Miser Cart	190401	1004	$216.30	261080	49
190702	0629 0785 0797 0810 0859 0867 0914 1143 1170	McDonough	Snapper Rider	190702	1143	$208.40	261226	47
190707	**0786 **0798 **0811 *0866 0915 1144 1171	McDonough	Snapper Rider *Transfer Muffler Assembly from original engine. **Transfer Fuel Line & Muffler Assembly from original engine.	190707	1144	$271.90	261226	53
171701 191701 191700	0120 0124 0121 0630 0638 1140	Simplicity Mfg. Co. Allis-Chalmers	Tractors 717, 727, 728, 738, B-207 (Equipped to receive Electric Starter)	191700	1140	$257.30	390370	55
191707	0120 0626 0639 *0645 *1130 1139	Jacobsen Mfg. Co. Ford Motor Co.	Tractor A53135 Tractor 80 *Transfer Muffler Assembly from original engine.	191707	1139	$312.10	390370	60
195432	0149	Garden Way Mfg.	Tiller	195432	0149	$271.80	393945	60
195437	0150	Garden Way Mfg.	Tiller	195437	0150	$335.20	393945	65
251702 252702	0170 0160	McDonough	Snapper Rider	252702	0160	$300.40	392299	68
251707 252707	0132 0137	AMF-Western Tool	Models 1288 & 1288-01 Dynastar 5288-00 & 5288-02	252707	0137	$348.30	391265	72
251707 252707	0139 0027 0145 0157	Murray-Ohio	Tractor Mower Models 4-3697, 4-3697X & 4-3697X8	252707	0027	$371.00	391794	75
233451	0267 0333	Locke Mfg.		233451	0333	$496.80	26929	118
23D 243431	0129 0123 0196 0627	Simplicity Mfg. Co. Allis-Chalmers	Tractors 2010, 2110, 2210, 3210, 3310H, 3410, 3410H, 3410S Tractors B-10, Big 10 and B-110	243431	0627	$425.10	261159	99
300421 302431 320421 325431 326431	0120 0127 0144 0155 0134 0126 0127 0133 0190	Simplicity Mfg. Co. HB-112 Allis-Chalmers Tractor 7013-S	Tractors 2012, 3012, 3112H, 3112V, 3212H and 3212V Tractors B-12, B-112 and Tractors 3314H, 3314V, 3415H, 3415S, 3416H and 3416S	326431	0133	$491.20	261220	113

ORIGINAL
BRIGGS & STRATTON
SERVICE
PARTS
®